

FIG. 1

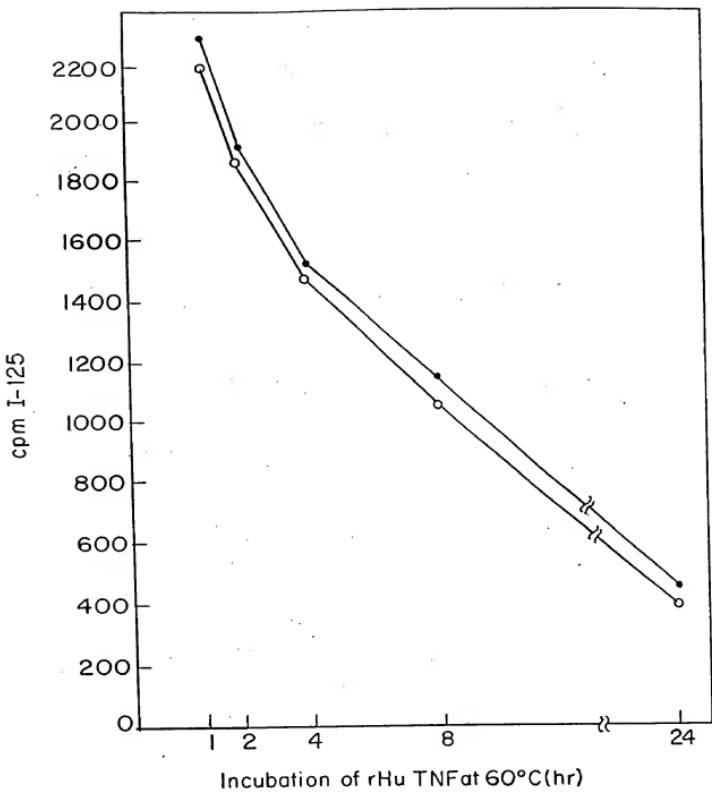


FIG. 2

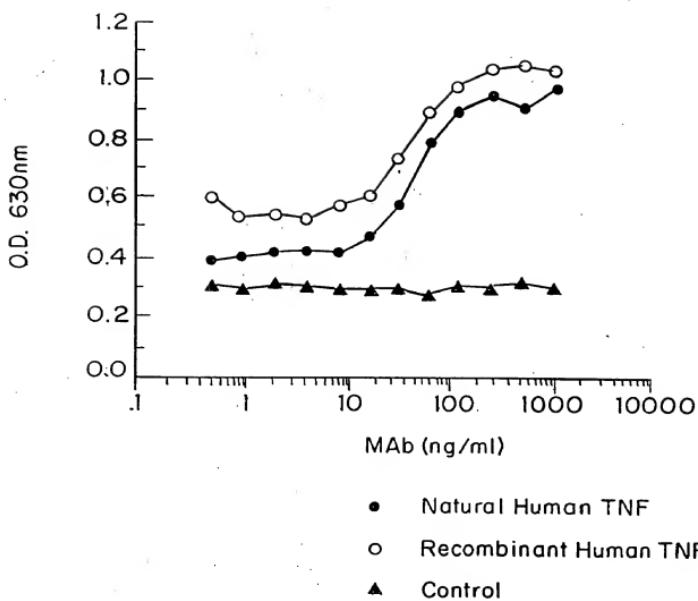


FIG. 3

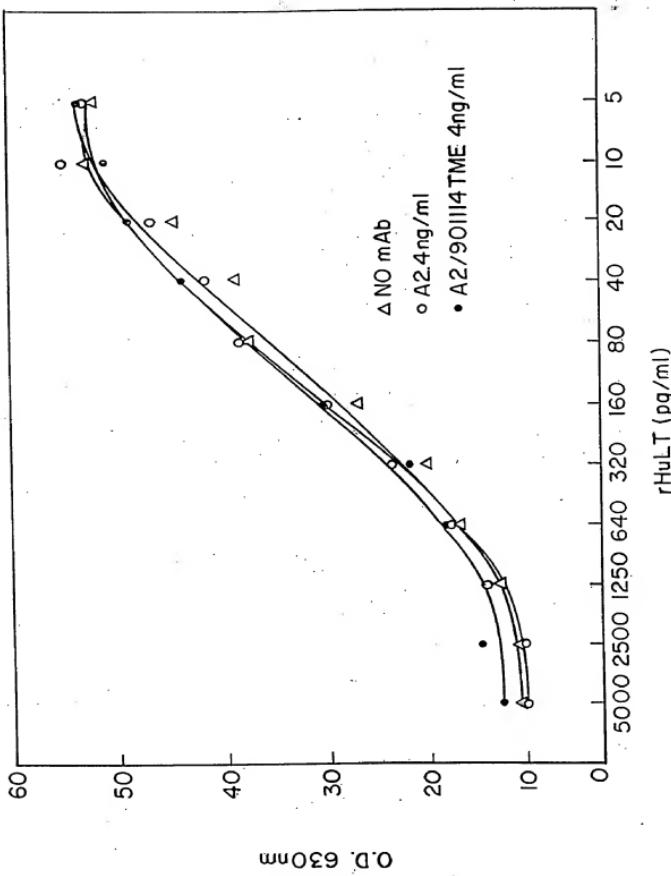


FIG. 4

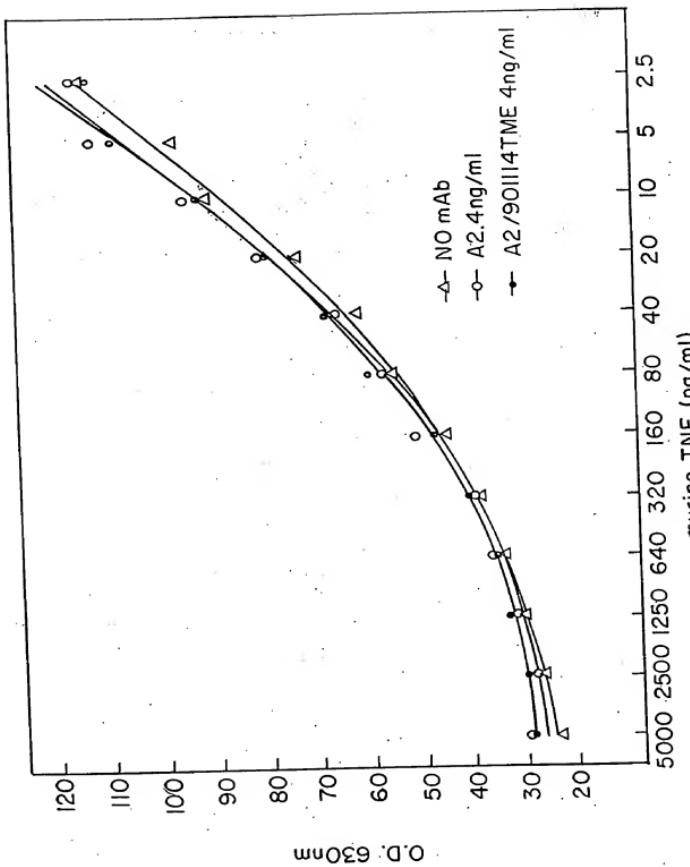


FIG. 5

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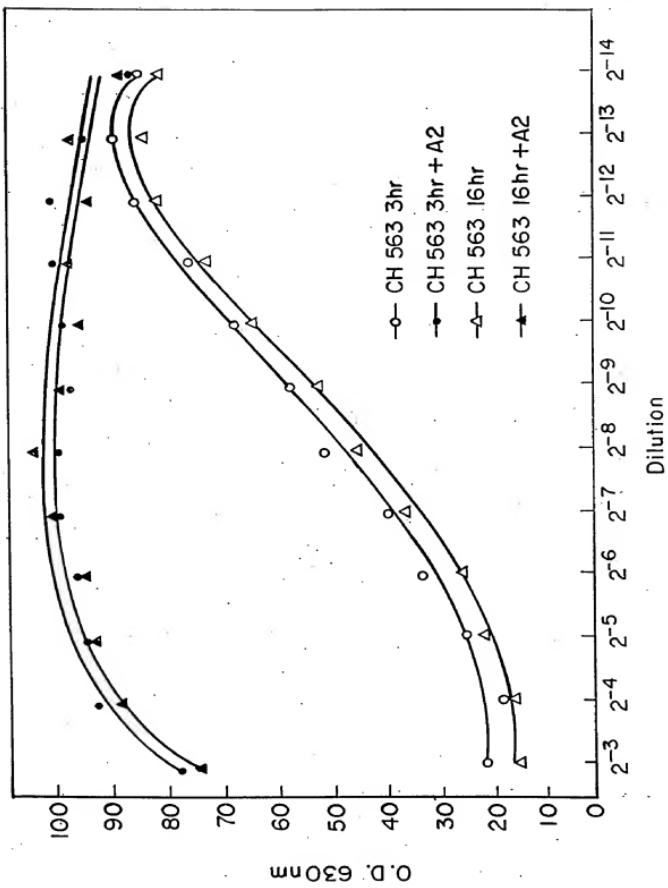


FIG. 6

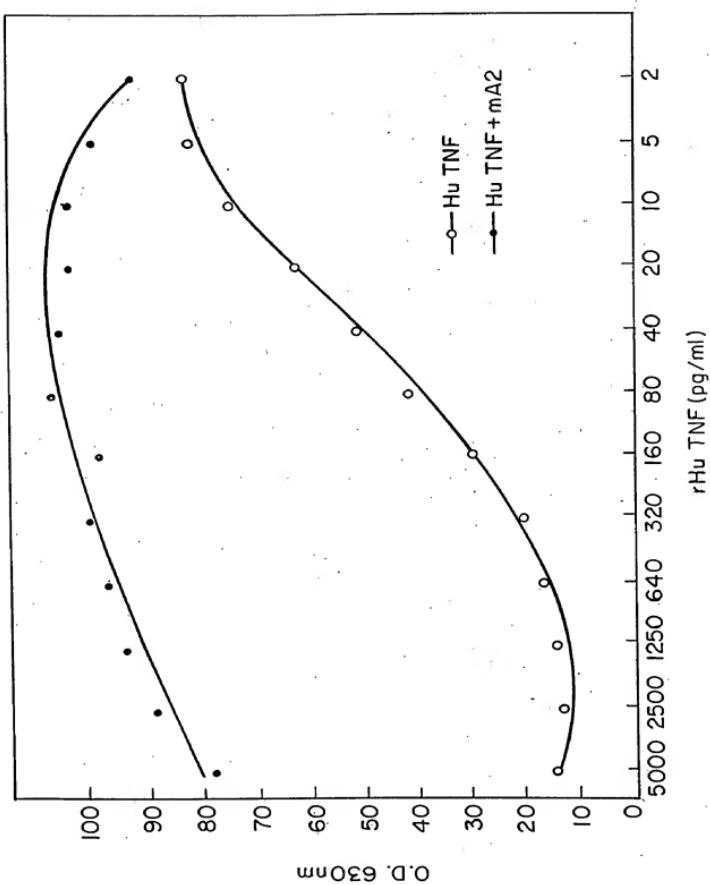


FIG. 7

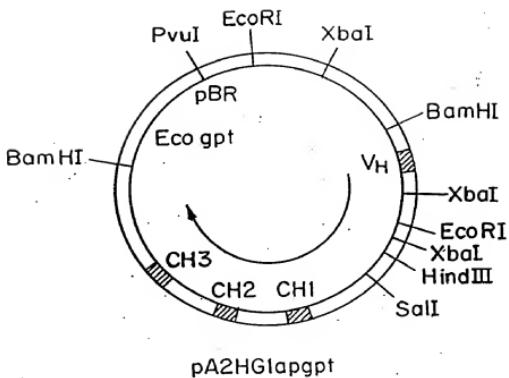


FIG. 8A

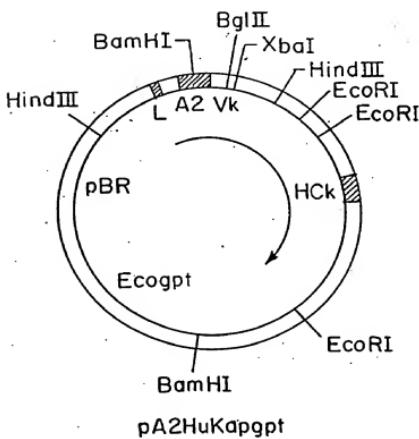


FIG. 8B

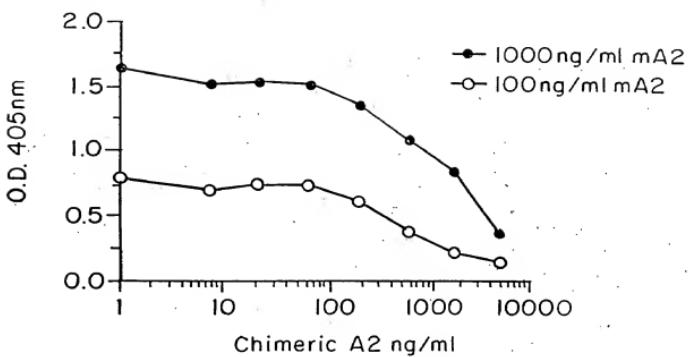


FIG. 9A

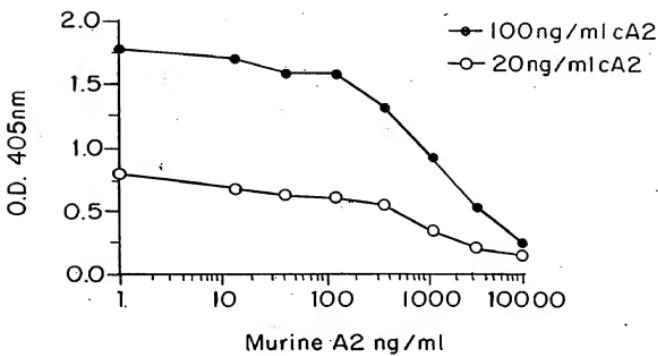


FIG. 9B

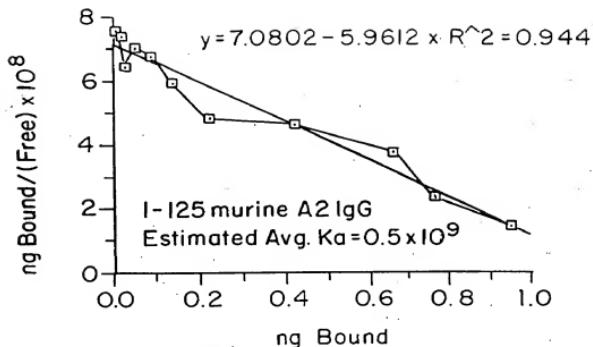


FIG. 10A

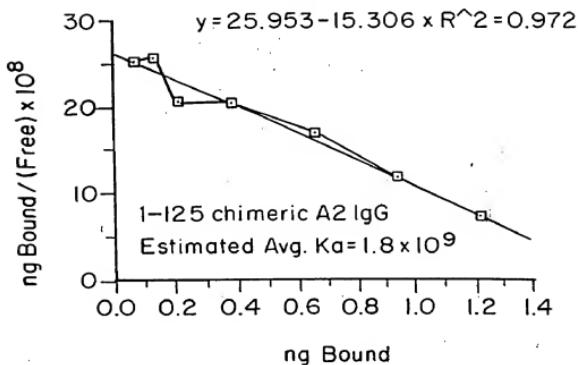


FIG. 10B

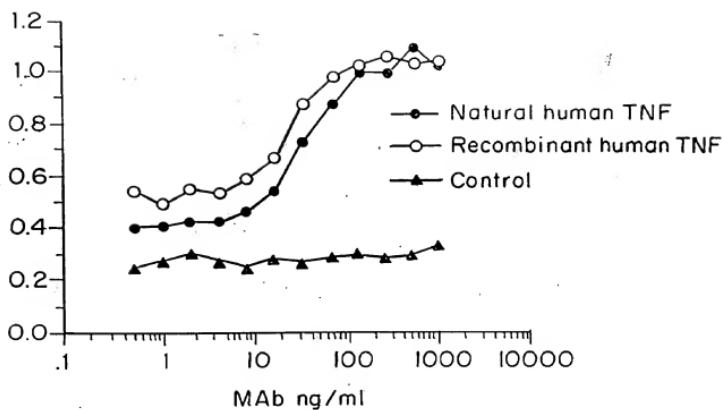


FIG. 11

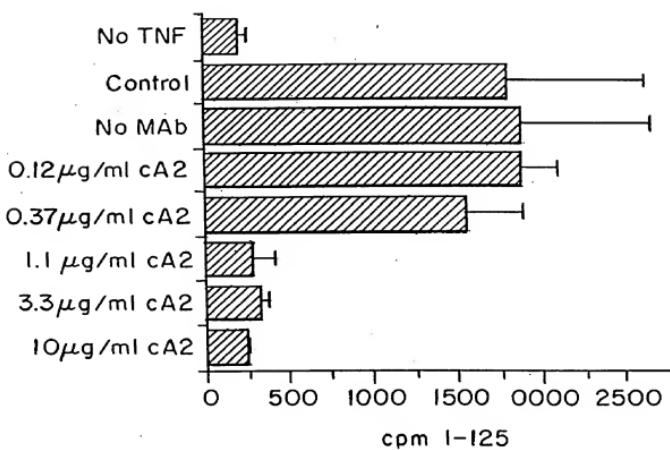


FIG. 12

1 Val Arg Ser Ser Ser Arg Thr Pro Ser Asp Lys Pro Val Ala His Val Val Ala Asn Pro
10
21 Gln Ala Glu Gly Gln Leu Gln Trp Leu Asn Ala Arg Arg Ala Asn Ala Leu Leu Ala Asn Gly
30
41 Val Glu Leu Arg Asp Asn Gln Leu Val Val Pro Ser Glu Gly Leu Tyr Leu Ile Tyr Ser
50
61 Gln Val Leu Phe Lys Gly Gln Gly Cys Pro Ser Thr His Val Leu Leu Thr His Thr Ile
70
81 Ser Arg Ile Ala Val Ser Tyr Gln Thr Lys Val Asn Leu Ser Ala Ile Lys Ser Pro
90
101 Cys Gln Arg Glu Thr Pro Glu Gly Ala Glu Ala Lys Pro Trp Tyr Glu Pro Ile Tyr Leu
110
121 Gly Val Phe Gln Leu Glu Lys Gly Asp Arg Leu Ser Ala Glu Ile Asn Arg Pro Asp
130
141 Tyr Leu Asp Phe Ala Glu Ser Gln Val Tyr Phe Gly Ile Ile Ala Leu
150

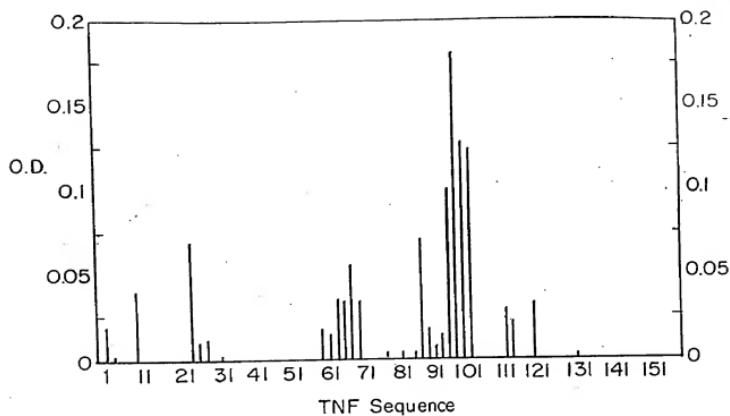


FIG. 14A

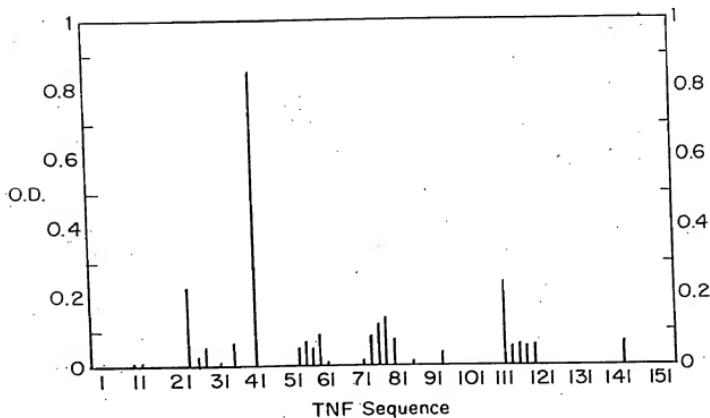


FIG. 14B

1 Val Arg Ser Ser Ser Arg Thr Pro Ser Asp Lys Pro Val Ala His Val Val Ala Asn Pro
10

21 Gin Ala Glu Gly Gln Leu Gln Trp Leu Asn Arg Arg Ala Asn Ala Leu Leu Ala Asn Gly
30

41 Val Glu Leu Arg Asp Asn Gln Leu Val Val Pro Ser Glu Gly Leu Tyr Leu Ile Tyr Ser
50

61 Gln Val Leu Phe Lys Gly Gln Gly Cys Pro Ser Thr His Val Leu Leu Thr His Thr Ile
70

81 Ser Arg Ile Ala Val Ser Tyr Gln Thr Lys Val Asn Leu Leu Ser Ala Ile Lys Ser Pro
90

101 Cys Gln Arg Glu Thr Pro Glu Gly Ala Glu Ala Lys Pro Trp Tyr Glu Pro Ile Tyr Leu
110

121 Gly Gly Val Phe Gln Leu Glu Lys Gly Asp Arg Leu Ser Ala Glu Ile Asn Arg Pro Asp
130

141 Tyr Leu Asp Phe Ala Glu Ser Gln Val Tyr Phe Gln Ile Ala Leu
150

GACATCTGGCTGACTCAGTCCTCCAGGCCATCCTGGTCTGTGAGTCCAGGAGAAAGAGTCAGT
 AsPileLeuIleThrGlnSerProAlaIleLeuSerValSerProGlyGluArgValSer

TTCTCCTGGAGGGGCCAGTCAGTCAGTTGGCTCAAGGCATCCACTGGTATCAGCAAAGAACAA
 PheSerCysArgAlaSerGlnPheValGlySerSerIleHisTrpTyrglnGlnArgThr

AATGGTTCTCCAAGGCTTCTCATAAAGTAGTGGCTCTGAGTCTATGGTCTGGGATCCCTTCC
 AsnGlySerProArgLeuIleLysTyrAlaSerGluSerMetSerGlyIleProSer

AGGTTTAAGTGCGAGTGGATCAGGGACAGATTTACTCTTACATCAACACTGTGGAGTCT
 ArgPheSerGlySerGlySerPheThrLeuSerIleAsnThrValGluSer

GAAAGATATTGCGAGATTACTGTCAAGAAAGTCATAGCTGGCCATTACGTTCGGCTCG
 GluAspIleAlaAspTyrTyrCysGlnGlnSerHisSerIrpProPheThrPheGlySer

GGGACAATTGGAAAGTAAAAA
 GlyTyrAsnLeuGluValLys

FIG. 16A

GAACTGAAGCTTGAGGAGTCTGGAGGGCTTGGCAACCTGGAGGATCCATGAAACTC
 GluValLysLeuGluGluUserGlyGlyGlyLeuValGlnProGlyGlySerMetLysLeu

 TCCGTGTTGCCCTGGATTCACTTTCAGTAACCACTGGATGAACTGGGTCCGCCAGTCT
 SerCysValAlaSerGlyPheSerAsnHisTrpMetAsnTrpValArgGlnSer

 CCAGAGAAGGGGCTTGAGGGGGTGGTGAATTAATAGATCAAATCTTAAATTCTGAAACA
 ProGluLysGlyLeuGluTrpValAlaGluIleArgSerLysSerIleAsnSerAlaThr

 CATATGGGAGTCTGTGAAAGGGAGGTTCACCATCTCAAGAGATGATTCACAAAGTGCT
 HisTyrAlaGluUserValLysGlyArgPheThrIleSerArgAspAspSerLysSerAla

 GGTGTACCTGC~~AA~~ATGACCGACTTAAGAACACTGAAGACACTGGCGTTTATTAATCTGTTCCAGG
 ValTyrLeuGlnMetThrAspLeuArgThrGluAspThrGlyValTyTyCysSerArg

 AATTACTACGGTAGTACCTACGACTACTGGGCCAAGGGCAACCTCTACAGTGTCC
 AsnTyrTyrGlySerThrTyrAspTyrTrpGlyGlnGlyThrLeuThrValSer

FIG. 16B

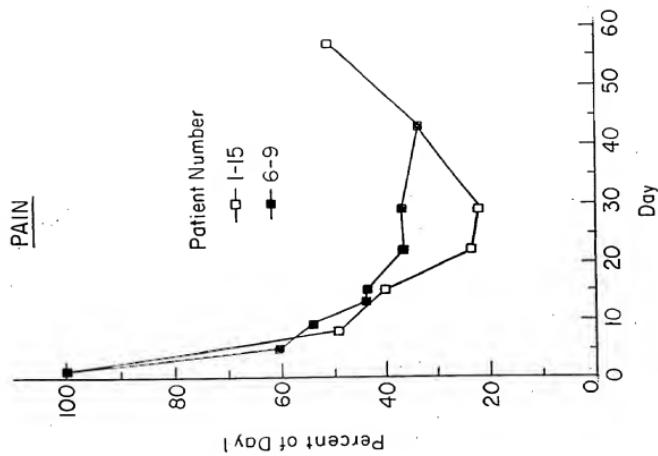


FIG. 18

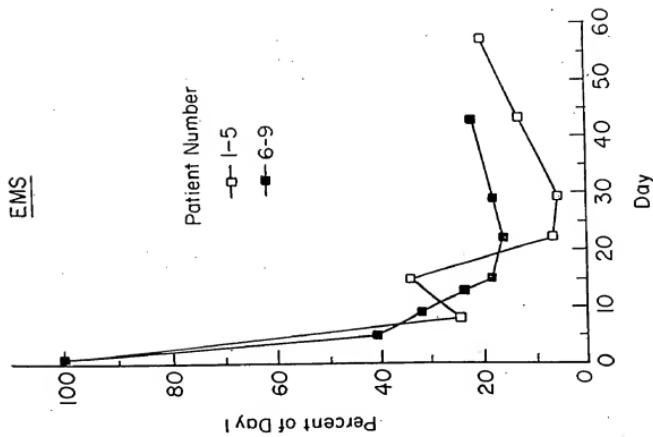


FIG. 17

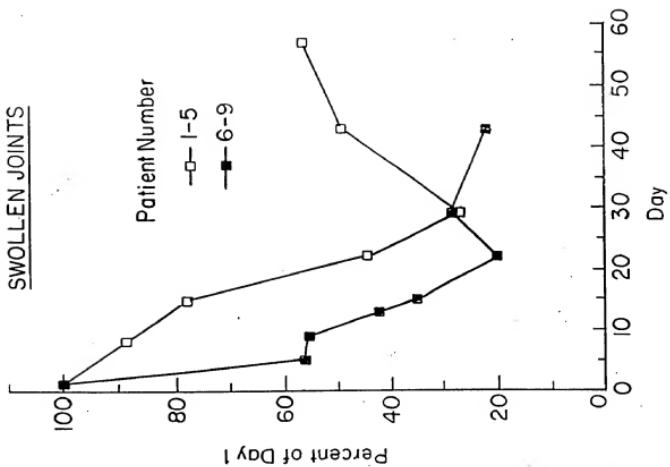
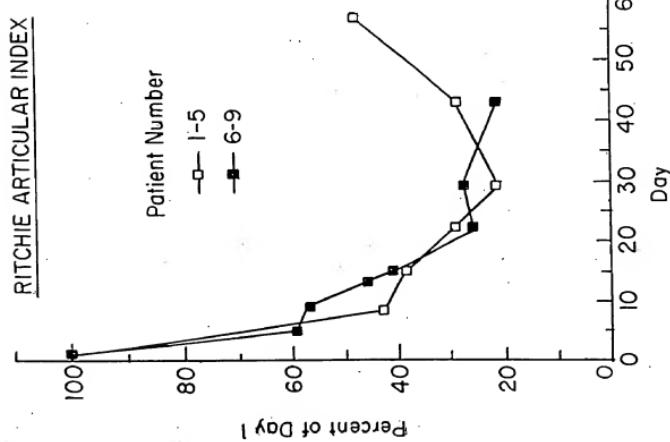


FIG. 20



9

S. No. 08/190, 861

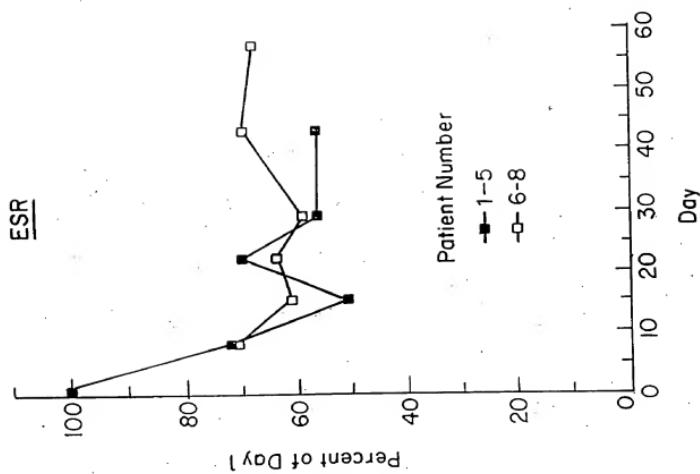


FIG. 22

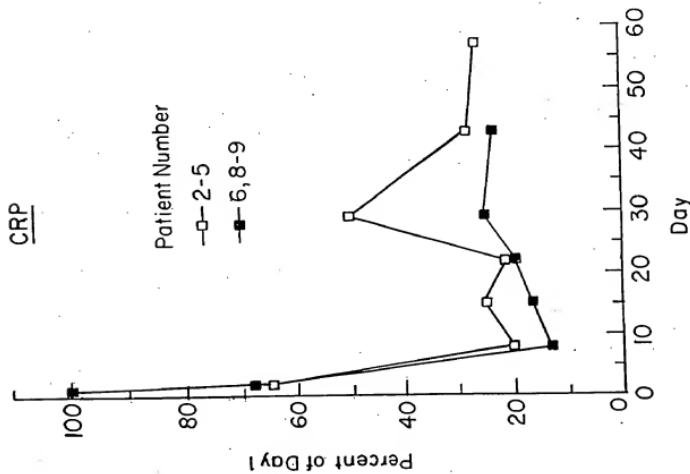


FIG. 21

Serial No. 08/190, 861

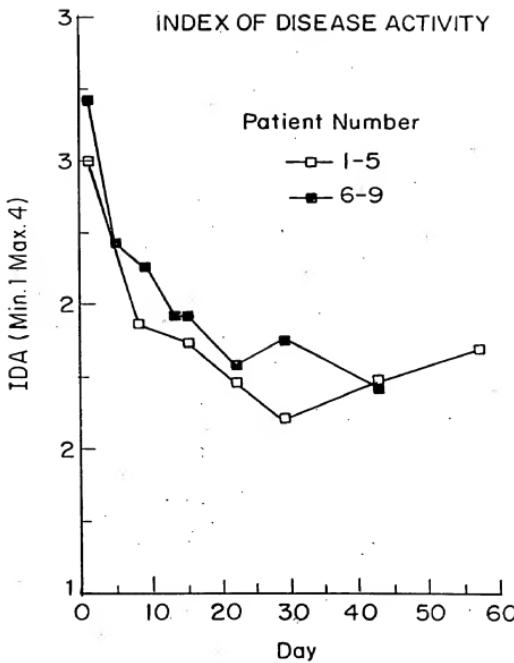


FIG. 23

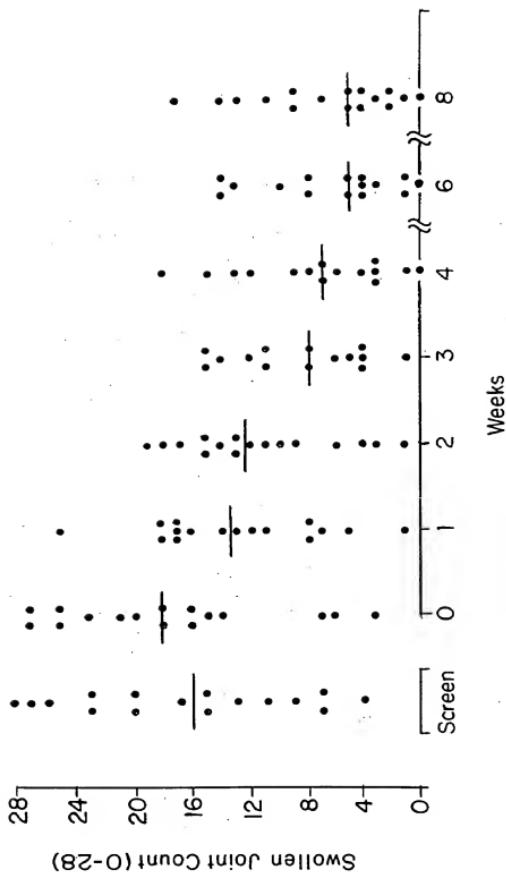


FIG. 24

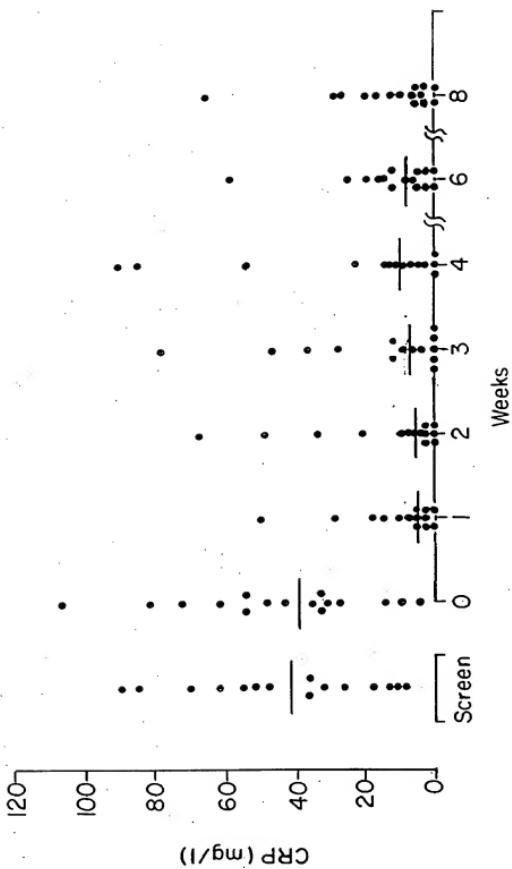


FIG. 25

FIG. 26A

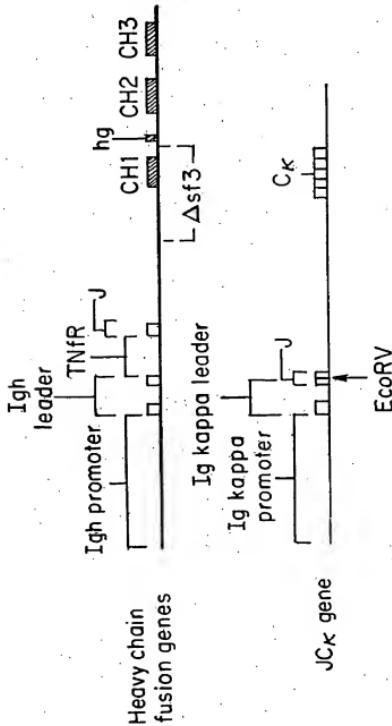
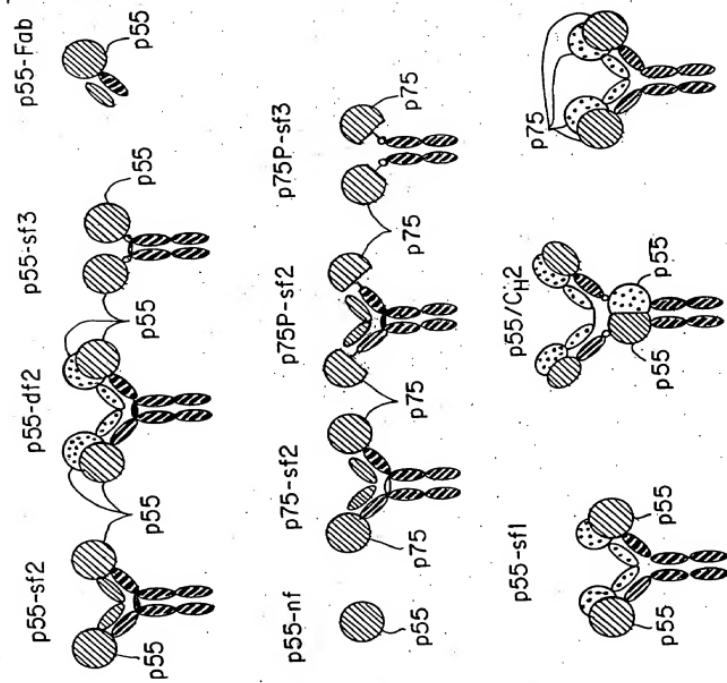
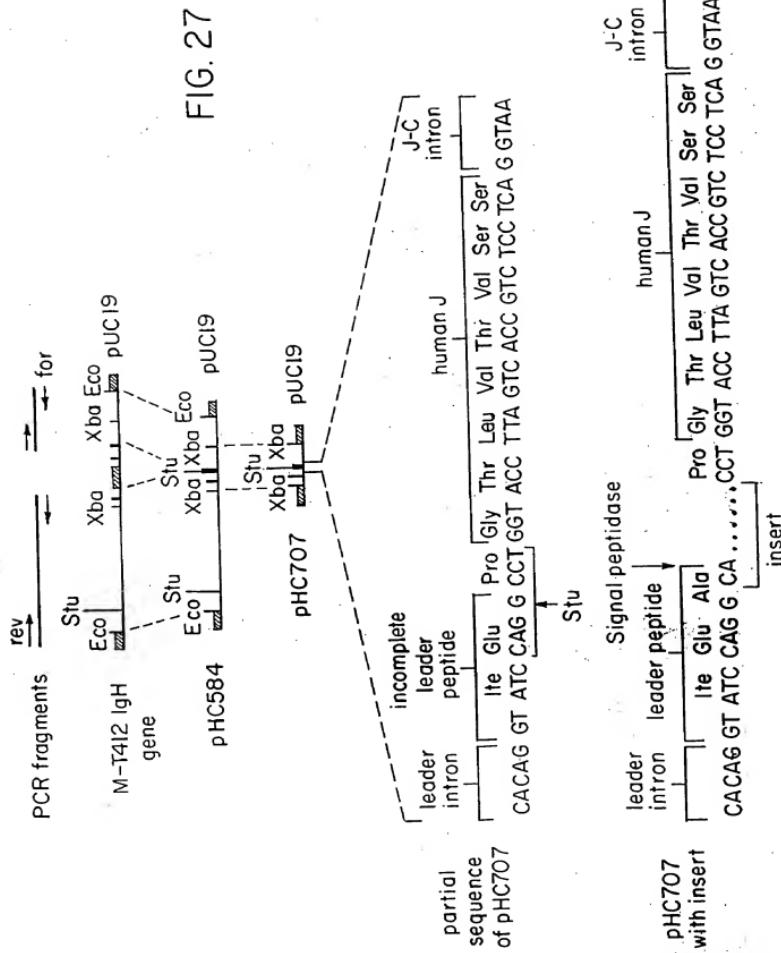


FIG. 26B





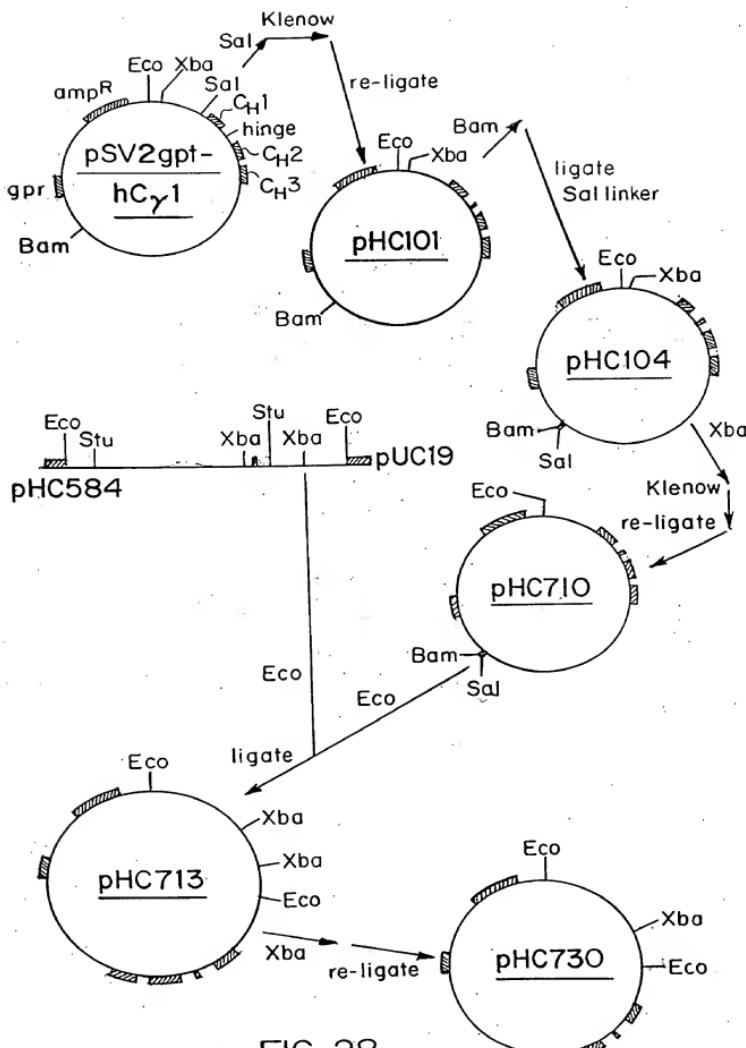


FIG. 28

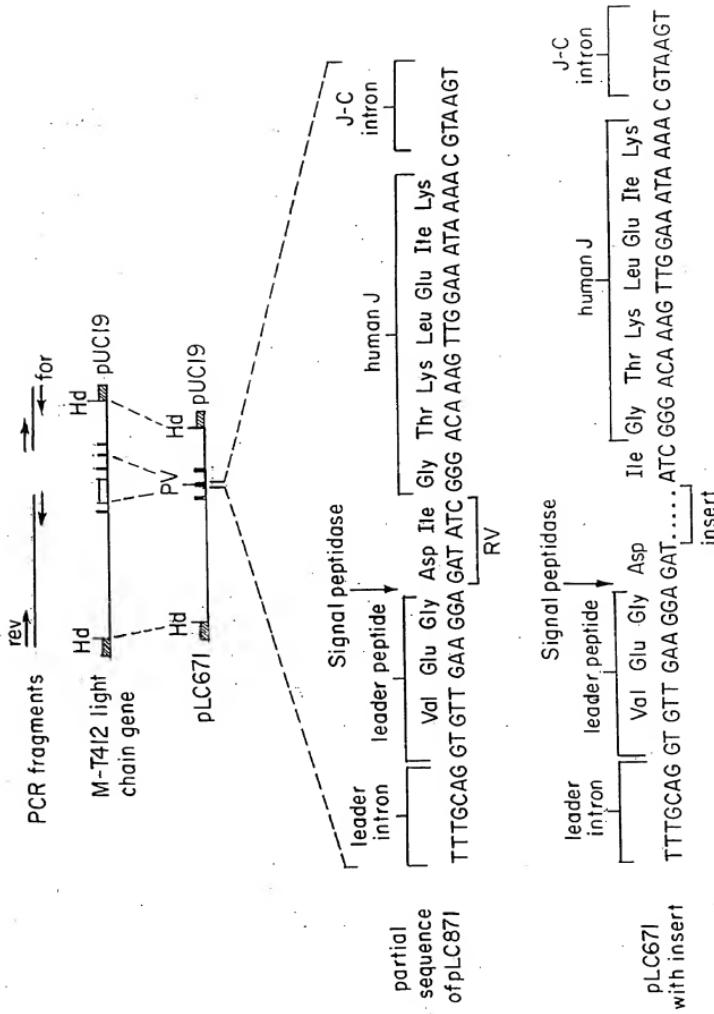


FIG. 29

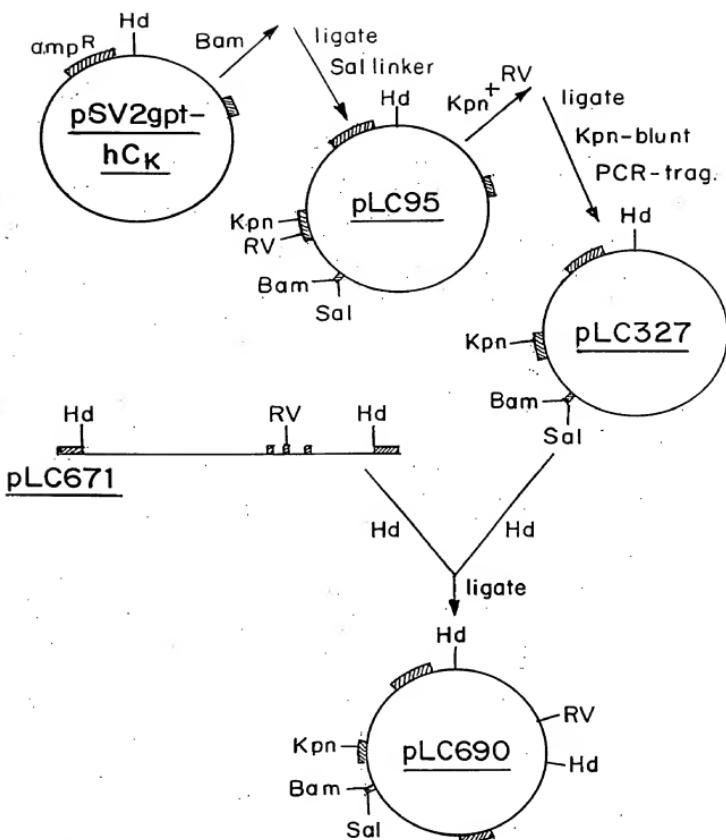


FIG. 30

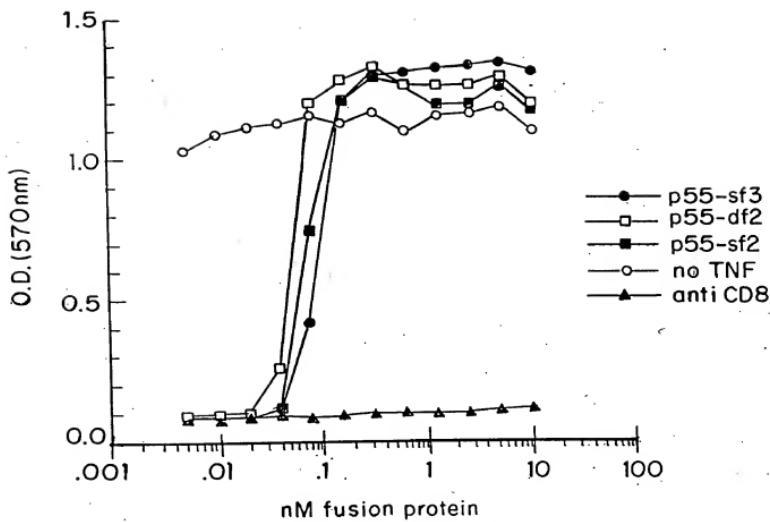


FIG. 31A

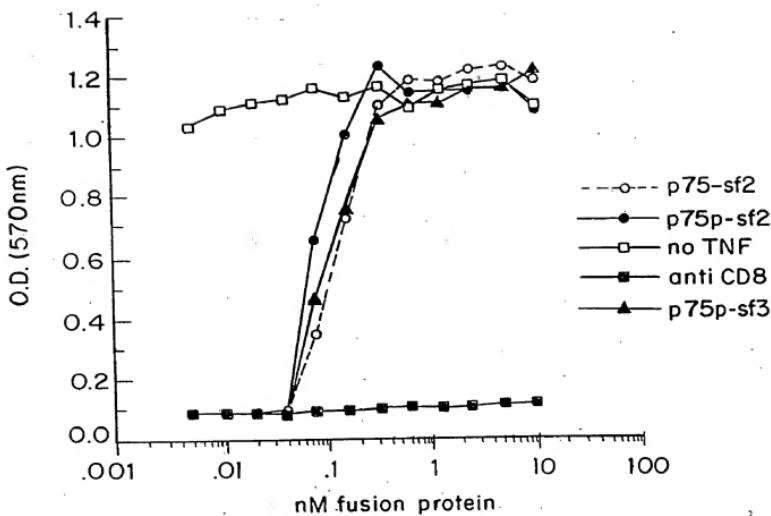


FIG. 3IB

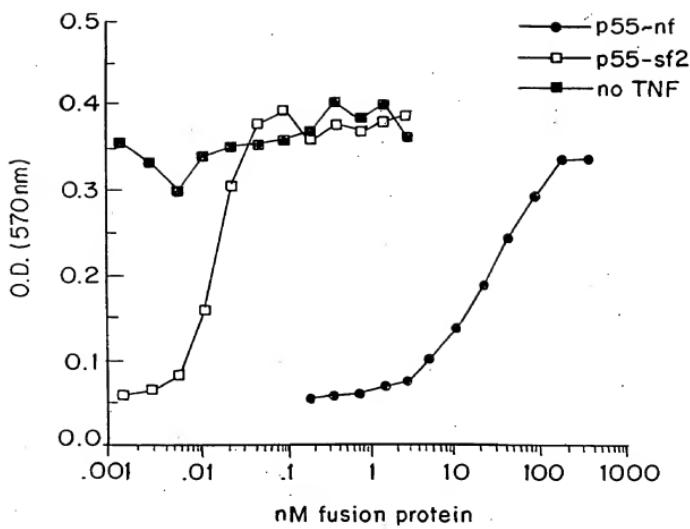


FIG. 31C

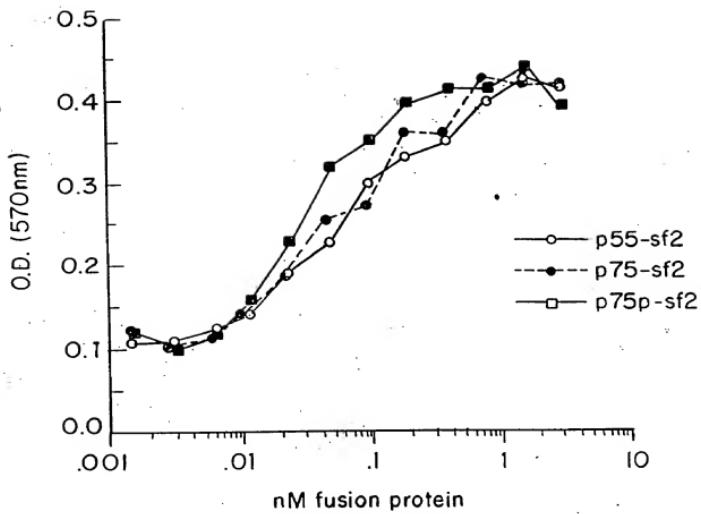


FIG. 32

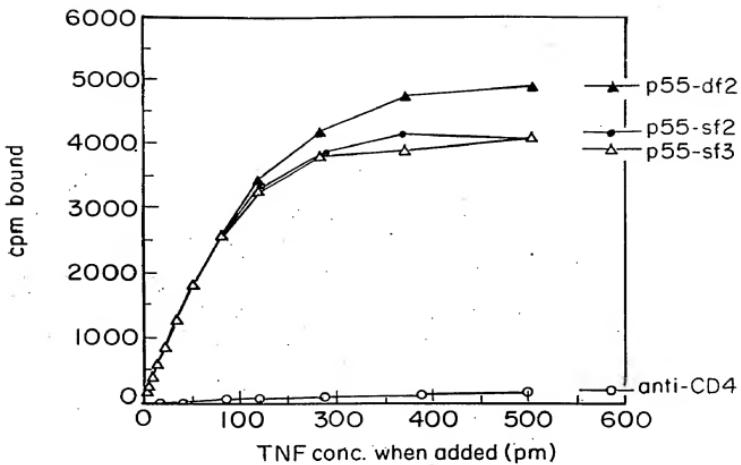


FIG. 33A

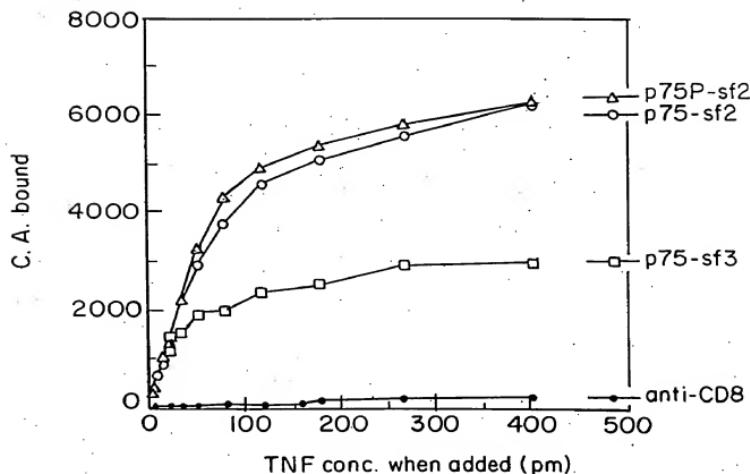


FIG. 33B

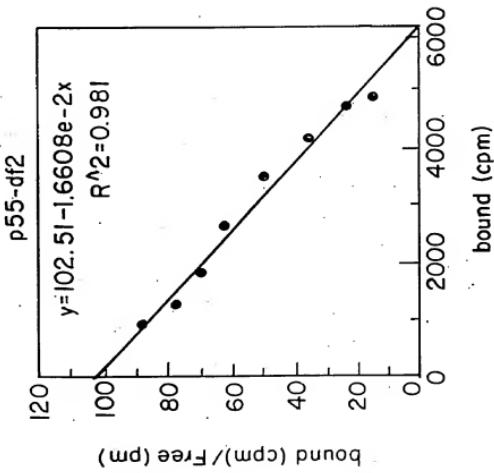


FIG. 33D

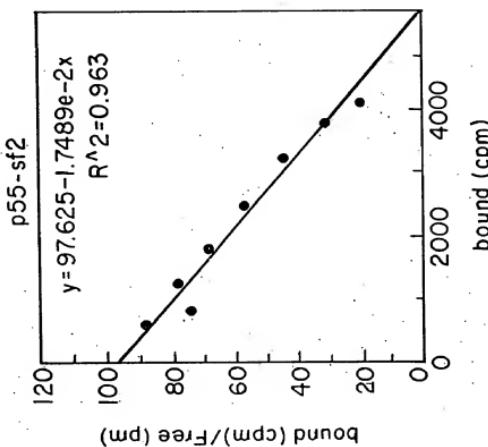


FIG. 33C

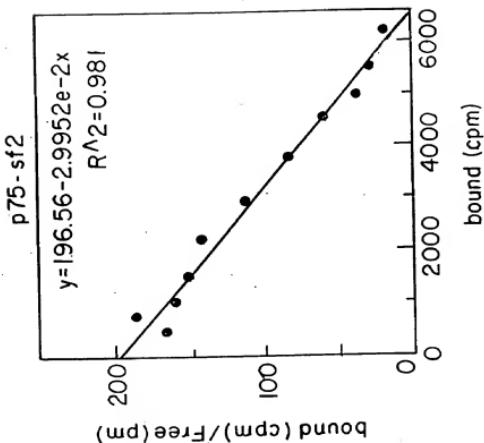


FIG. 33F

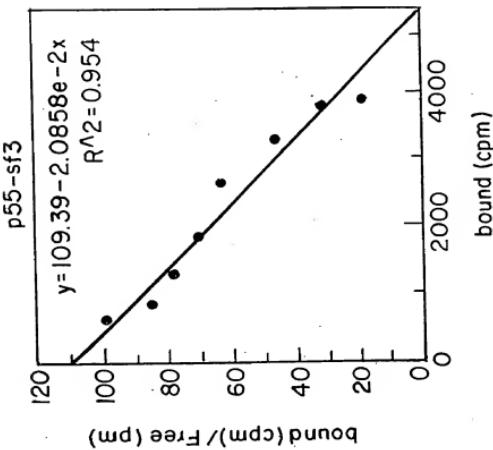


FIG. 33E